

## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



PCT

(43) International Publication Date  
17 March 2005 (17.03.2005)

PCT

(10) International Publication Number  
**WO 2005/023404 A3**

(51) International Patent Classification<sup>7</sup>: **B01D 71/02,**  
69/00, 67/00

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(21) International Application Number:  
PCT/NL2004/000623

(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

(22) International Filing Date:  
9 September 2004 (09.09.2004)

(25) Filing Language: Dutch

(26) Publication Language: English

(30) Priority Data:  
1024250 9 September 2003 (09.09.2003) NL

(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,  
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,  
GW, ML, MR, NE, SN, TD, TG).

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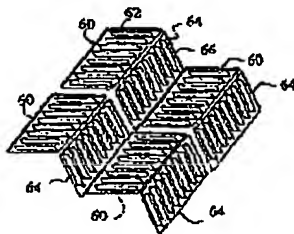
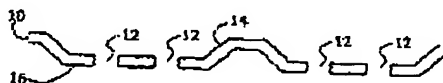
**Published:**

- with international search report
- before the expiration of the time limit for amending the  
claims and to be republished in the event of receipt of  
amendments

(88) Date of publication of the international search report:  
19 May 2005

[Continued on next page]

(54) Title: **MANUFACTURE OF A MICROSIEVE AND APPARATUS COMPRISING A MICROSIEVE**



(57) Abstract: A filtering apparatus includes a microsieve with a membrane. The microsieve is coupled between a supply and drain channel. The membrane contains pores between the upstream surface and the downstream surface, as well as a spatial pattern of height variations in the upstream surface of the membrane, so that in a vicinity of a majority of the pores, within a distance of less than ten pore sizes from each of the pores in the majority, at least one of the height variations is provided. The height variations impede proper adhesion of larger particles from the liquid to the upstream surface and thereby reduce clogging problems.

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